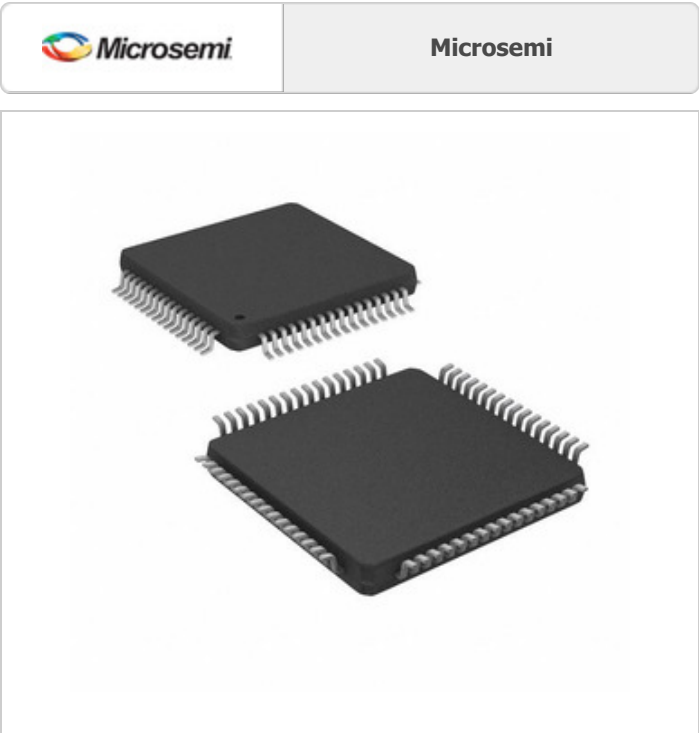




ZL30101QDG1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ZL30101QDG1                                                                                                  |
| Manufacturer/Brand: | Microsemi                                                                                                    |
| Product description | IC SYNCHRONIZER T1/E1 64TQFP                                                                                 |
| Datasheets:         |  ZL30101QDG1.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

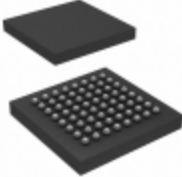
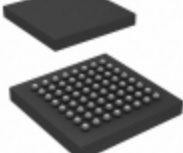
Specifications of ZL30101QDG1

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ZL30101QDG1                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                           |
| DESCRIPTION                      | IC SYNCHRONIZER T1/E1 64TQFP                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| DATA SHEET                       |  ZL30101QDG1.pdf |
| VOLTAGE - SUPPLY                 | 2.97 V ~ 3.63 V                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 64-TQFP (10x10)                                                                                     |
| SERIES                           | -                                                                                                   |
| RATIO - INPUT:OUTPUT             | 3:8                                                                                                 |
| PACKAGING                        | Tray                                                                                                |
| PACKAGE / CASE                   | 64-TQFP                                                                                             |
| PLL                              | Yes                                                                                                 |
| OUTPUT                           | Clock                                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                        |
| NUMBER OF CIRCUITS               | 1                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                       |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                                             |
| MAIN PURPOSE                     | T1/E1                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| INPUT                            | Clock, Crystal                                                                                      |
| FREQUENCY - MAX                  | 65.536MHz                                                                                           |
| DIFFERENTIAL - INPUT:OUTPUT      | No/No                                                                                               |
| BASE PART NUMBER                 | ZL30101                                                                                             |

Related Tags

|                                                      |                                                 |                                                       |
|------------------------------------------------------|-------------------------------------------------|-------------------------------------------------------|
| Microsemi ZL30101QDG1                                | ZL30101QDG1 Distributor                         | ZL30101QDG1 Supplier                                  |
| ZL30101QDG1 Price                                    | ZL30101QDG1 Pictures                            | ZL30101QDG1 Image                                     |
| ZL30101QDG1 PDF Datasheet                            | ZL30101QDG1 Download Datasheet                  | ZL30101QDG1 Datasheet                                 |
| ZL30101QDG1 Stock                                    | Buy ZL30101QDG1                                 | Buy Microsemi ZL30101QDG1                             |
| Microsemi ZL30101QDG1                                | Microsemi Supplier                              | Microsemi Distributor                                 |
| Microsemi ZL30101QDG1                                | Microsemi Analog Mixed Signal Group ZL30101QDG1 | Microsemi Analog Mixed Signal Group [MIL] ZL30101QDG1 |
| Microsemi Consumer Medical Product Group ZL30101QDG1 | Microsemi HI-REL [MIL] ZL30101QDG1              | Microsemi Power Management Group ZL30101QDG1          |
| Microsemi Power Products Group ZL30101QDG1           | Microsemi SoC ZL30101QDG1                       | Microsemi Commercial Components Group ZL30101QDG1     |
| Microsemi Corporation ZL30101QDG1                    | Microsemi Solutions Sdn Bhd. ZL30101QDG1        |                                                       |

Related Products

|                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><p><b>ZL30107GGG</b></p><p>Manufacturers: Microsemi</p><p>Description: IC SYNCHRONIZER ETH SGL 64CABGA</p><p>In stock: Out stock</p><p>RFQ</p></div> |  <div><p><b>ZL3-P1400S08P11</b></p><p>Manufacturers: SICK</p><p>Description: SEN PHOTO DEMATIC</p><p>In stock: Out stock</p><p>RFQ</p></div>                |
|  <div><p><b>ZL3-P2432</b></p><p>Manufacturers: SICK</p><p>Description: PNP LO M8 4PIN 0.5M PGTL</p><p>In stock: Out stock</p><p>RFQ</p></div>              |  <div><p><b>ZL3-P2415</b></p><p>Manufacturers: SICK</p><p>Description: PNP LO 2 METER CBL</p><p>In stock: Out stock</p><p>RFQ</p></div>                     |
|  <div><p><b>ZL3-P2431</b></p><p>Manufacturers: SICK</p><p>Description: PNP LO 150 MM PGTL M8</p><p>In stock: Out stock</p><p>RFQ</p></div>                 |  <div><p><b>ZL30102QDG1</b></p><p>Manufacturers: Microsemi</p><p>Description: IC PHASE LOCK LOOP DGTL 64TQFP</p><p>In stock: Out stock</p><p>RFQ</p></div>  |
|  <div><p><b>ZL30106QDG1</b></p><p>Manufacturers: Microsemi</p><p>Description: IC PHASE LOCK LOOP DPLL 64TQFP</p><p>In stock: Out stock</p><p>RFQ</p></div> |  <div><p><b>ZL30107GGG2</b></p><p>Manufacturers: Microsemi</p><p>Description: IC SYNCHRONIZER ETH SGL 64CABGA</p><p>In stock: Out stock</p><p>RFQ</p></div> |
|  <div><p><b>ZL3-P2421</b></p><p>Manufacturers: SICK</p><p>Description: PNP LO 150 MM PGTL M12</p><p>In stock: Out stock</p><p>RFQ</p></div>                |  <div><p><b>ZL30105QDG1</b></p><p>Manufacturers: Microsemi</p><p>Description: IC PHASE LOCK LOOP DGTL 64TQFP</p><p>In stock: Out stock</p><p>RFQ</p></div>  |
|  <div><p><b>ZL30100QDG1</b></p><p>Manufacturers: Microsemi</p><p>Description: IC SYNCHRONIZER T1/E1 64TQFP</p><p>In stock: Out stock</p><p>RFQ</p></div>   |  <div><p><b>ZL30108LDG1</b></p><p>Manufacturers: Microsemi</p><p>Description: IC DPLL SONET/SDH 32QFN</p><p>In stock: Out stock</p><p>RFQ</p></div>         |